

WEST Search History

DATE: Thursday, November 14, 2002

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,DWPI; PLUR=YES; OP=ADJ

L6	L5 same (gamma3 or gamma 3)	1	L6
L5	(amp activated protein kinase or ampk)	65	L5
L4	(prkag3 or amp activated protein kinase gamma3 or amp activated protein kinase gamma 3 or ampk gamma3)	3	L4
L3	marklund-s\$.in.	22	L3
L2	luthman-l\$h\$.in.	3	L2
L1	andersson-l\$.in.	337	L1

END OF SEARCH HISTORY

WEST Search History

DATE: Thursday, November 14, 2002

Set Name Query

side by side

Hit Count Set Name

result set

DB=PGPB; PLUR=YES; OP=ADJ

L6	L5 same (gamma3 or gamma 3)	1	L6
L5	(amp activated protein kinase or ampk)	45	L5
L4	(prkag3 or amp activated protein kinase gamma3 or amp activated protein kinase gamma 3 or ampk gamma3)	1	L4
L3	marklund-s\$.in.	1	L3
L2	luthman-l\$h\$.in.	2	L2
L1	andersson-l\$.in.	5	L1

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 13:14:52 ON 14 NOV 2002)

FILE 'MEDLINE, LIFESCI, SCISEARCH, EMBASE, BIOSIS, CAPLUS' ENTERED AT
13:15:08 ON 14 NOV 2002

E ANDERSSON LEIF/AU
L1 356 SEA "ANDERSSON LEIF"/AU OR "ANDERSSON LEIF C"/AU
E ANDERSSON L/AU
L2 3267 SEA "ANDERSSON L"/AU OR "ANDERSSON L C"/AU
E LUTHMAN L H/AU
L3 1 SEA "LUTHMAN L HOLGER"/AU
E MARKLUND S/AU
L4 530 SEA "MARKLUND S"/AU
L5 1321 SEA "MARKLUND S"/AU OR "MARKLUND S L"/AU OR "MARKLUND STEFAN"/A
U OR "MARKLUND STEFAN L"/AU
L6 25 SEA (PRKAG3 OR AMP ACTIVATED PROTEIN KINASE GAMMA3 OR AMP
ACTIVATED PROTEIN KINASE GAMMA 3 OR AMPK GAMMA3)
L7 15 SEA (L1 OR L2 OR L3 OR L4 OR L5) AND L6
L8 5 DUP REM L7 (10 DUPLICATES REMOVED)
D L8 BIB 1-5
L9 10 SEA L6 NOT L7
L10 5 DUP REM L9 (5 DUPLICATES REMOVED)
D L10 BIB 1-5
L11 2079 SEA (AMP ACTIVATED PROTEIN KINASE OR AMPK)
L12 19 SEA L11 AND (GAMMA3 OR GAMMA 3)
L13 15 SEA L12 NOT L6
L14 5 DUP REM L13 (10 DUPLICATES REMOVED)
D L14 BIB 1-5
L15 214 SEA L11 AND (DIABET## OR OBES#### OR WEIGHT)
L16 8 SEA L15 AND (POLYMORPHISM OR MUTATION OR ALLEL#### OR VARIANT
OR VARIATION OR SUBSTITUTION)
L17 3 DUP REM L16 (5 DUPLICATES REMOVED)
D L17 BIB 1-3

National Library of Medicine - Medical Subject Headings

2003 MeSH

MeSH Supplementary Concept Data

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Name of Substance	AMP-activated protein kinase gamma
Record Type	C
Registry Number	EC 2.7.1.-
Entry Term	AMP-activated protein kinase-gamma
Entry Term	AMPK-gamma
Entry Term	AMPK-gamma2
Entry Term	AMPK-gamma3
Entry Term	AMPK-gamma-1
Entry Term	Prkag1 gene product
Entry Term	PRKAG3 gene product
Entry Term	protein kinase, AMP-activated, gamma3-subunit
Heading Mapped to	*Protein Kinases
Source	Biochem J 2000 Mar 15;346(Pt 3):659-69
Frequency	9
Note	amino acid sequence in first source; gamma2 and gamma3 are isoforms of the regulatory gamma subunit of AMP-activated protein kinase; Prkag1 is encodes AMPK-gamma-1; GenBank AJ249976 (AMPK-gamma2) and AJ249977 (AMPK-gamma3)
Date of Entry	20000501
Revision Date	20020316
Unique ID	C407091

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[Link to NLM Cataloging Classification](#)